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PTO/SB/21 (08-03)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Date

May 10, 2004

aperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number Application Number 10/772,050 TRANSMITTAL Filing Date 02/04/2004 **FORM** First Named Inventor Steven James Consolazio Art Unit (to be used for all correspondence after initial filing) 2631 **Examiner Name** Unknown Attorney Docket Number NORTE-525A Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication Drawing(s) Fee Transmittal Form to Group Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to Group Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information Provisional Application After Final Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Terminal Disclaimer Extension of Time Request ... Identify below): Certificate of Mailing and Return Request for Refund Express Abandonment Request Postcard. CD, Number of CD(s) Information Disclosure Statement Remarks Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Bruce B. Brunda Individual name STETINA BRUNDA GARRED & BRUCKER Signature Date May 10, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Washington, DC 20231 on this date: Typed or printed name Dawn A. Privett

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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## Certificate of Mailing under 37 CFR 1.8 or 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

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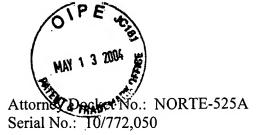
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Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

- 1. Information Disclosure Statement;
- 2. Information Disclosure Statement by Applicant Patent (of 2 page) (in duplicate);
- 3. Information Disclosure Statement by Applicant Non-Patent (in duplicate);
- 4. Disclosure Document (of 12 pages);
- 5. Transmittal Form;
- 6. Certificate of Mailing; and
- 7. Return Postcard.



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Steven James Consolazio	)	
Serial No.:	10/772,050	)	Art Unit: 2631
Filing Date:	February 4, 2004	)	Examiner: Unknown
For:	E-BAND RADIO TRANSCEIVER ARCHITECTURE AND CHIP SET	)	
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## INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. SECTION 1.97

Mail Stop Amendment Commissioner for Patents Post Office Box 1450 Alexandria, Virginia 22313-1450

## Dear Sir/Madam:

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on form PTO/SB/08A & 08B enclosed herewith in duplicate. Copies of all non-patent disclosure documents are attached hereto for the Examiner's review.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached form (PTO/SB/08A & 08B) are printed in the English language and/or accompanied by an Abstract published in the English language.

The references listed herein, when taken alone or in combination are not believed to disclose nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted before the stipulated three

months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required.

If a fee is required, please charge Account Number 19-4330.

Respectfully submitted,

Dated: May 10, 2004 By:

Customer No. 007663 Regis

Registration No. 28,497

Bruce B. Brunda

STETINA BRUNDA GARRED & BRUCKER

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(949) 855-1246

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known Application Number 10/772.050 Filing Date INFORMATION DISCLOSURE 02/04/2004 First Named Inventor STATEMENT BY APPLICANT Steven James Consolazio Art Unit 2631 **Examiner Name** <u>Unknown</u>

(Use as many sheets as necessary)

Attorney Docket Number Sheet NORTE-525A

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (if known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		us- 5686902	11/11/1997	Reis et al.	
		us- 5774876	06/30/1998	Woolley et al.	
		US- 5798693	08/25/1998	Engellenner	
		<sup>US-</sup> 5804810	09/08/1998	Woolley et al.	
		US- 5822683	10/13/1998	Paschen	
		<sup>US-</sup> 5856788	01/05/1999	Walter et al.	
		US- 5872520	02/16/1999	Seifert et al.	
		US- 5892441	04/06/1999	Woolley et al.	
		<sup>US-</sup> 5565858	10/15/1996	Guthrie	
		<sup>US-</sup> 5525993	06/11/1996	Pobanz et al.	
		US- 5627517	05/06/1997	Theimer et al.	
		<sup>US-</sup> 5629691	05/13/1997	Jain	
		<sup>US-</sup> 4109247	08/22/1978	Kaplan	
		<sup>US-</sup> 4724427	02/09/1988	Carroll	
		<sup>US-</sup> 4746830	05/24/1988	Holland	
		<sup>US-</sup> 5051741	09/24/1991	Wesby	
		US- 5602538	02/11/1997	Orthmann et al	
		<sup>US-</sup> 5640151	06/17/1997	Reis et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code 3-Number 4- Kind Code 5 (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т <sup>6</sup>
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Examiner		Date	
Signature		Considered	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at <a href="www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Complete if Known Substitute for form 1449A/PTO Application Number 10/772.050 Filing Date INFORMATION DISCLOSURE 02/04/2004 First Named Inventor STATEMENT BY APPLICANT Steven James Consolazio Art Unit **Examiner Name** Unknown (Use as many sheets as necessary) Attorney Docket Number NORTE-525A 2 Sheet

	1 000		U. S. PATENT		Barra Oakarra Linea Milara
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
muais	'''	Number-Kind Code <sup>2 (if known)</sup>	141111111111111111111111111111111111111	, application of once occurrent	Figures Appear
		<sup>US-</sup> 5486830	01/23/1996	Axline, Jr. et al.	
		<sup>US-</sup> 4885571	12/05/1989	Pauley et al.	
		<sup>US-</sup> 4897642	01/30/1990	DiLullo et al.	
		us- 4952913	08/28/1990	Pauley et al.	
		us- 4952928	08/28/1990	Carroll et al.	
		<sup>US-</sup> 5014206	05/07/1991	Scribner et al.	
		<sup>US-</sup> 5266944	11/30/1993	Carroll et al.	
		us- 5396277	03/07/1995	Gast et al.	
		us- 5629981	05/13/1997	Nerlikar	
		<sup>US-</sup> 5666647	09/09/1997	Maine	
		US- 5712899	01/27/1998	Pace, II	
		us- 5751246	05/12/1998	Hertel	
		US- 5831519	11/03/1998	Pedersen et al.	
		<sup>US-</sup> 5890068	03/30/1999	Fattouche et al.	
		<sup>US-</sup> 5894266	04/13/1999	Wood, Jr. et al.	
		<sup>US-</sup> 6329944	12/11/2001	Richardson et al.	
		<sup>US-</sup> 6049278	04/11/2000	Guthrie et al.	
		<sup>US-</sup> 5512902	04/30/1996	Guthrie et al.	

	FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
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Examiner Signature	Date Considered	

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	iform 1449B/PTO IFORMATION DISCLOSURE TATEMENT BY APPLICANT  (use as many sheets as necessary)	OL OCUPE	Application Number	10/772.050		
NFOF	KIVIATION L	JIS	CLOSUKE	Filing Date	02/04/2004	
STATEMENT BY APPLICANT				First Named Inventor	Steven James Consolazio	
			I LIOAII	Group Art Unit	2631	
	(use as many_shee	ets a	is_necessary)	Examiner Name	Unknown	
Sheet	1	of	0	Attorney Docket Number	NORTE-525A	

Examiner Initials* .	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				
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<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.